



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
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RBW6305G11331-3G-01

Job Sheet 198064



21
9-89

Part No: RBW6305G11331-3G-01

Job Qty: 1 pcs

Part Name: Wrench Weldment



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 7/22/19

Job Tracking No:

Due Date: 9/20/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBW6305G11331-3G Rev. C IPP Rev. A 18.05.08 new issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard Setup Hrs	Run Hrs	Workcenter/Supplier	Sign-off
100	Large Fab - Welded Assy-1	1 pcs	9/20/19		0.25	1.00	Large Fab - 1	CL
							Large Fab - 10	
							Large Fab - 2	
							Large Fab - 3	
							Large Fab - 4	
							Large Fab - 5	
							Large Fab - 6	
							Large Fab - 7	
							Large Fab - 8	
							Large Fab - 9	
							Large Fab - 11 (Various)	
110	QC 9	1 pcs	9/20/19		0.00	0.00	QC 9 - 10	SEP 05 2019
							QC 9 - 18	
							QC 9 - 24	
							QC 9 - 43	
							QC 9 - 50	
							QC 9 - 9	
							QC 5 - 10	
							QC 5 - 12	
							QC 5 - 17	
							QC 5 - 18	
							QC 5 - 19	
115	QC 5	1 pcs	9/20/19		0.00	0.00	QC 5 - 22	SEP 05 2019
							QC 5 - 24	
							QC 5 - 3	
							QC 5 - 43	
							QC 5 - 49	
							QC 5 - 51	
							QC 5 - 58	
							QC 5 - 68	
							QC 5 - 9	



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Container No: S211735



Part: RBW6305G11331-3G-01

Job No: 198064

Serial No/Batch: S211735

Revision: C

Inspector:

Exp Date:

Instructions:

Date: 09/05/19

Plex 7/22/19 10:42 AM Dart.lajeunesse.marie

				QC 5 - 50	
				QC 5 - 30	
				QC 5 - 40	
				QC 5 - 61	
				QC 5 - 81	
120	Outsource - 13 - Zinc Plating	1 pcs	9/20/19	0.00 0.00	GROOZ 2019 09 09
130	Packaging 2-1 - Receive - B4B	1 pcs	9/20/19	0.00 0.00	
				Packaging 2 - 1 - B4B	
				Packaging 2 - 2 - B4B	
				Packaging 2 - 3 - B4B	
				Packaging 2 - 5 - B4B	
				Packaging 2 - 4 - B4B	
				Packaging 2 - 6 - B4B	
				Packaging 2 - 7 - B4B	
				Packaging 2 - 8 - B4B	
				Packaging 2 - 9 - B4B	
				Packaging 2 - 10 - B4B	
				Packaging 2 - 11 - B4B	
				Packaging 2 - 12 - B4B	
				Packaging 2 - 13 - B4B	SEP 13 2019
				Packaging 2 - 14 - B4B	
				Packaging 2 - 15 - B4B	
				Packaging 2 - 16 - B4B	
				Packaging 2 - 17 - B4B	
				Packaging 2 - 18 - B4B	
				Packaging 2 - 19 - B4B	
				Packaging 2 - 20 - B4B	
				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 - B4B	
				Packaging 2 - 24 - B4B	
				Packaging 2 - 25 - B4B	
				Packaging 2 - 26 - B4B	
				Packaging 2 - 27 - B4B	
				Packaging 2 - 28 - B4B	
				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
				Packaging 2 - 36 - B4B	
140	QC 6	1 pcs	9/20/19	0.00 0.00	
				QC 6 - 9	
				QC 6 - 68	
				QC 6 - 61	
				QC 6 - 40	SEP 25 2019
				QC 6 - 81	
150	Small Fab - 2 - B4B	1 pcs	9/20/19	0.00 0.20	
				Small Fab - 1 - B4B	
				Small Fab - 2 - B4B	
				Small Fab - 3 - B4B	
				Small Fab - 4 - B4B	
				Small Fab - 5 - B4B	
				Small Fab - 6 - B4B	
				Small Fab - 7 - B4B	
160	QC 5	1 pcs	9/20/19	0.00 0.00	
				QC 5 - 10	
				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	

				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 43	
				QC 5 - 49	
				QC 5 - 51	
				QC 5 - 58	
				QC 5 - 68	
				QC 5 - 9	
				QC 5 - 50	
				QC 5 - 30	
				QC 5 - 40	SEP 2 6 2019
				QC 5 - 61	DAS 40
				QC 5 - 81	9-89
170	Packaging 3-1 - Stock - B4B	1 pcs	9/20/19	0.00 0.00	Packaging 3 - 1 - B4B
					Packaging 3 - 2 - B4B
					Packaging 3 - 3 - B4B
					Packaging 3 - 4 - B4B
					Packaging 3 - 5 - B4B
					Packaging 3 - 6 - B4B
					Packaging 3 - 7 - B4B
					Packaging 3 - 8 - B4B
					Packaging 3 - 9 - B4B
					Packaging 3 - 10 - B4B
					Packaging 3 - 11 - B4B
					Packaging 3 - 12 - B4B
					Packaging 3 - 13 - B4B
					Packaging 3 - 14 - B4B
					Packaging 3 - 15 - B4B
					Packaging 3 - 16 - B4B
					Packaging 3 - 17 - B4B
					Packaging 3 - 18 - B4B
					Packaging 3 - 19 - B4B
					Packaging 3 - 20 - B4B
					Packaging 3 - 21 - B4B
					Packaging 3 - 22 - B4B
					Packaging 3 - 23 - B4B
					Packaging 3 - 24 - B4B
					Packaging 3 - 25 - B4B
					Packaging 3 - 26 - B4B
					Packaging 3 - 27 - B4B
					Packaging 3 - 28 - B4B
					Packaging 3 - 29 - B4B
					Packaging 3 - 30 - B4B
					Packaging 3 - 31 - B4B
					Packaging 3 - 32 - B4B
					Packaging 3 - 33 - B4B
					Packaging 3 - 34 - B4B
					Packaging 3 - 35 - B4B
					Packaging 3 - 36 - B4B
180	QC 21 - SA	1 pcs	9/20/19	0.00 0.00	QC 21 - SA - 21
					QC 21 - SA - 70
					QC 21 - SA - 53

Part Op 100 - (Weld per dwg A/R 4130 rod Batch: _____) Press fit -07 and weld as per dwg. Weld as per DWG. Ensure proper Descriptions: positioning of -03 and -05.

110 - (QC9- Inspect visual per QSI004- Fusion Welds)

115 - (QC5- Inspect part completeness to step on W/O)

120 - Outsource13 (Outside Processing - Zinc Plating) -Issue P/O to GROUPE ALTECH: P/O 44449 -Zinc plate, ASTM B633 TYPE 2 SC2 -Color yellow -Certificate of Conformity is required

130 - (Receive & Inspect for Damage & Mat'l Certs)

- 140 - (QC6- All purchased or subcontracted products)
 150 - (Small Fab) Assemble as per DWG. Note 8.
 160 - (QC5- Inspect part completeness to step on W/O)
 170 - (Identify as per dwg & Stock Location: _____) Identify and Stock
 180 - (QC21- Final Inspection - Work Order Release)

Job BOM

011755

Part / Item	Component Name	Quantity	Operation	Container
RBW6305G11331-3G-03	Handle	1 pcs (1 ea)	100-Large Fab - Welded Assy-1	5205055
RBW6305G11331-3G-05	Plate	1 pcs (1 ea)	100-Large Fab - Welded Assy-1	5202124
RBW6305G11331-3G-09	End Cap	1 pcs (1 ea)	100-Large Fab - Welded Assy-1	5210142
RBW6305G11331-3G-11	End Cap Half	2 pcs (2 ea)	100-Large Fab - Welded Assy-1	5132776
RBW6305G11331-3G-07	Lugs	6 pcs (6 ea)	150-Small Fab - 2 - B4B	5206536

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Large Fab - Welded Assy-1	RBW6305G11331-3G-03	1	0	0
	RBW6305G11331-3G-05	1	0	0
	RBW6305G11331-3G-09 GA183	1	0	0
	RBW6305G11331-3G-11 GA098	2	20	0
150-Small Fab - 2 - B4B	RBW6305G11331-3G-07 GA098	6	0	0

Part Specifications

Specifications could not be found.

Plex 7/22/19 10:42 AM Dart.lajeunesse.marie

NCR No.



Job: _____ Part No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐		DEPARTMENT/PROCESS Skid-tube ☐ Cross tube ☐ Eng. (Non-AW) ☐ Engineering ☐ Machining ☐ Small Fab ☐ Prod. Eng. Coord. ☐ Water Jet ☐ Large Fab ☐ Finishing ☐ Rec/Store/Packaging ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QS1042)			
Description Work Order Deviation		Disposition					
		Completed By					
		Lead hand / Supervisor					
		QC / QA Coordinator					

Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY <table border="1"> <tr> <td>Pressure/Forced</td> <td>Contamination</td> <td>Power Loss/Surge</td> <td>Positioned Wrong</td> </tr> <tr> <td>Bending</td> <td>Misaligned/off center</td> <td>Folio/Program</td> <td>Outside Tolerance</td> </tr> <tr> <td>Crushing</td> <td>BOM/Route</td> <td>Grain Direction</td> <td>Drawing</td> </tr> <tr> <td>Cracks</td> <td>Broken/Damage/Defect</td> <td>Weld</td> <td>Finish</td> </tr> <tr> <td>Crimp/Kink/Ripple/Wave/Twist</td> <td>Incomplete/Unclear Instructions</td> <td>Wrong Stock Pulled</td> <td>Part Lost/Missing</td> </tr> <tr> <td>Marks/Chatter</td> <td>Drill Holes</td> <td>Out of Sequence</td> <td>Misread</td> </tr> <tr> <td>Mislabeled</td> <td>Fit/Function</td> <td>Off-set/Set-up</td> <td></td> </tr> </table>										Pressure/Forced	Contamination	Power Loss/Surge	Positioned Wrong	Bending	Misaligned/off center	Folio/Program	Outside Tolerance	Crushing	BOM/Route	Grain Direction	Drawing	Cracks	Broken/Damage/Defect	Weld	Finish	Crimp/Kink/Ripple/Wave/Twist	Incomplete/Unclear Instructions	Wrong Stock Pulled	Part Lost/Missing	Marks/Chatter	Drill Holes	Out of Sequence	Misread	Mislabeled	Fit/Function	Off-set/Set-up	
Pressure/Forced	Contamination	Power Loss/Surge	Positioned Wrong																																				
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Mislabeled	Fit/Function	Off-set/Set-up																																					
		Other/Details:																																					

**Special Comments:**

2019-09-10

8. **PAS**
40
9.89



Grand Total: : \$100.56

Plex 9/10/19 10:06 AM Dart.Guerin.Kimberley



Certificat de Conformité / Certificate of Compliance

(022254-1)

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 www.groupaltech.com

Bon de Livraison / Packing Slip

022254- 1

Livré à / Ship to

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 BUYER:

Date expédition Ship date		Créé Par Generated By		Transport / No de Compte Courier / Acc. No.		Bon de commande Client Customer Purchase Order No.				
12-Sep-2019		Jigar Patel				POHB044449				
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details Job # / Ref #	Description pièce(s)		CATG. U/M	Comm. /Ordered	Exp/ Shipped	Quantités / Quantities Qté NC/ NC Qty		Qté Scrap/	À venir / Back Order
1	RBW6305G11831-3G-03 Rev.	RBW6305G11831-3G-03 ZINC-YELLOW [ZINC YELLOW] OLD YELLOW CHROMATE, 96 hours AS PER ASTM B633 TYPE - 2, SC - 2 0.0003 " THICKNESS		ZINC CH	6	6	0	0	0	
2	RBW6305G11331-3G-01 Rev.	RBW6305G11331-3G-01 ZINC-YELLOW [ZINC YELLOW] OLD YELLOW CHROMATE, 96 hours AS PER ASTM B633 TYPE - 2, SC - 2 0.0003 " THICKNESS		ZINC CH	6	6	0	0	0	
3	RBW6305G11631-3G-09 Rev.	RBW6305G11631-3G-09 ZINC-YELLOW [ZINC YELLOW] OLD YELLOW CHROMATE, 96 hours AS PER ASTM B633 TYPE - 2, SC - 2 0.0003 " THICKNESS		ZINC CH	6	6	0	0	0	
4	RBW6305G11831-3G-07 Rev.	RBW6305G11831-3G-07 ZINC-YELLOW [ZINC YELLOW] OLD YELLOW CHROMATE, 96 hours AS PER ASTM B633 TYPE - 2, SC - 2 0.0003 " THICKNESS		ZINC CH	12	12	0	0	0	

RECEIVED
SEP 13 2019
DART AEROSPACE LTD.

RECEIVED
 SEP 13 2019
 DART AEROSPACE LTD.

Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness

Inspecteur Qualité
Quality Inspector

Réçu par
Received By

J. J. Jay

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.